

PATENT HUUS A
Attorney Docket No.: SAM-0219 9/29/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jae-Phil Boo, et al.

Examiner: Pham, L.

Serial No.:

09/902,243

Group Art Unit: 2823

Filing Date:

Title:

July 10, 2001

METHOD OF FABRICATING A NON-VOLATILE MEMORY DEVICE

HAVING A TUNNEL-INSULATING LAYER INCLUDING MORE THAN

TWO PORTIONS OF DIFFERENT THICKNESS

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to BOX NON-FEE AMENDMENT, Assistant Commissioner for Patents, Washington, DC 20231.

1-19-02

Amy Green

BOX NON-FEE AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

AMENDMENT A

Sir:

This is in response to the Office Action mailed on June 19, 2002.

Please amend the application as follows:

SEP 26 2002

In the Claims

1. Amended) A method of fabricating a non-volatile memory device having a tunnel insulating layer, comprising:

sequentially depositing said tunnel insulating layer, a conductive layer, and a first insulating layer over a semiconductor substrate, said tunnel insulating layer including at least two portions of different thicknesses;

selectively etching the resultant structure to a given depth to form trenches; depositing a second insulating layer over said structure including said trenches;